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1	GGGGACTTCT	TGAACTTGCA	GGGAGAATAA	CTTGCGCACC	CCACTTTGCG
51	CCGGTGCCTT	TGCCCCAGCG	GAGCCTGCTT	CGCCATCTCC	GAGCCCCACC
101	GCCCCCTCCAC	TCCTCGGCCT	TGCCCCGACAC	TGAGACGCTG	TTCCCAGCGT
151	GAAAAGAGAG	ACTGCGCGGC	CGGCACCCGG	GAGAAGGAGG	AGGCAAAGAA
201	AAGGAACGGA	CATTCGGTCC	TTGCGCCAGG	TCCTTTGACC	AGAGTTTTTC
251	CATGTGGACG	CTCTTTCAAT	GGACGTGTCC	CCGCGTGCTT	CTTAGACGGA
301	CTGCGGTCTC	CTAAAGGTCG	ACCATGGTGG	CCGGGACCCG	CTGTCTTCTA
351	GCGTTGCTGC	TTCCCCAGGT	CCTCCTGGGC	GGCGCGGCTG	GCCTCGTTCC
401	GGAGCTGGGC	CGCAGGAAGT	TCGCGGCGGC	GTCGTGCGGC	CGCCCCTCAT
451	CCCAGCCCTC	TGACGAGGTC	CTGAGCGAGT	TCGAGTTGCG	GCTGCTCAGC
501	ATGTTTCGGCC	TGAAACAGAG	ACCCACCCCC	AGCAGGGACG	CCGTGGTGCC
551	CCCCTACATG	CTAGACCTGT	ATCGCAGGCA	CTCAGGTCAG	CCGGGCTCAC
601	CCGCCCCAGA	CCACCGGTTG	GAGAGGGCAG	CCAGCCGAGC	CAACACTGTG
651	CGCAGCTTCC	ACCATGAAGA	ATCTTTGGAA	GAACACCAG	AAACGAGTGG
701	GAAAACAACC	CGGAGATTCT	TCTTTAATTT	AAGTTCTATC	CCCACGGAGG
751	AGTTTATCAC	CTCAGCAGAG	CTTCAGGTTT	TCCGAGAACA	GATGCAAGAT
801	GCTTTAGGAA	ACAATAGCAG	TTTCCATCAC	CGAATTAATA	TTTATGAAAT
851	CATAAAACCT	GCAACAGCCA	ACTCGAAATT	CCCCGTGACC	AGACTTTTGG
901	ACACCAGGTT	GGTGAATCAG	AATGCAAGCA	GGTGGGAAAG	TTTTGATGTC
951	ACCCCCGCTG	TGATGCGGTG	GACTGCACAG	GGACACGCCA	ACCATGGATT
1001	CGTGGTGGA	GTGGCCCACT	TGGAGGAGAA	ACAAGGTGTC	TCCAAGAGAC
1051	ATGTTAGGAT	AAGCAGGTCT	TTGCACCAAG	ATGAACACAG	CTGGTCACAG
1101	ATAAGGCCAT	TGCTAGTAAC	TTTTGGCCAT	GATGGAAAAG	GGCATCCTCT
1151	CCACAAAAGA	GAAAAACGTC	AAGCCAAACA	CAAACAGCGG	AAACGCCTTA
1201	AGTCCAGCTG	TAAGAGACAC	CCTTTGTACG	TGGACTTCAG	TGACGTGGGG
1251	TGGAATGACT	GGATTGTGGC	TCCCCCGGGG	TATCACGCCT	TTFACTGCCA
1301	CGGAGAATGC	CCTTTTCCTC	TGGCTGATCA	TCTGAACTCC	ACTAATCATG
1351	CCATTGTTCA	GACGTTGGTC	AACTCTGTTA	ACTCTAAGAT	TCCTAAGGCA
1401	TGCTGTGTCC	CGACAGAACT	CAGTGCTATC	TCGATGCTGT	ACCTTGACGA
1451	GAATGAAAAG	GTTGTATTAA	AGAACTATCA	GGACATGGTT	GTGGAGGGTT
1501	GTGGGTGTCG	CTAGTACAGC	AAAATTAAAT	ACATAAATAT	ATATATA

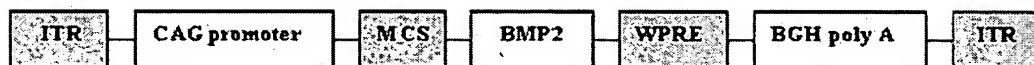
FIG. 1A

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1	MVAGTRCLLA	LLLPQVLLGG	AAGLVPELGR	RKFAAASSGR	PSSQPSDEVL
51	SEFELRLLSM	FGLKQRPTPS	RAVVPPYML	DLYRRHSGQP	GSPAPDHRLE
101	RAASRANTVR	SFHHEESLEE	LPETSGKTTR	RFFFNLSSIP	TEEFITSAEL
151	QVFREQMQDA	LGNNSSFHHR	INIYEIIKPA	TANSKFPVTR	LLDTRLVNQN
201	ASRWESFDVT	PAVMRWTAQG	HANHGFVVEV	AHLEEKQGV	KRHVRISRSL
251	HQDEHSWSQI	RPLLVTFGHD	GKGHPLHKRE	KRQAKHKQRK	RLKSSCKRHP
301	LYVDFSDVGW	NDWIVAPPGY	HAFYCHGEC	FPLADHLNST	NHAIVQTLVN
351	SVNSKIPKAC	CVPTELSAIS	MLYLDENEKV	VLKNYQDMVV	EGCGCR

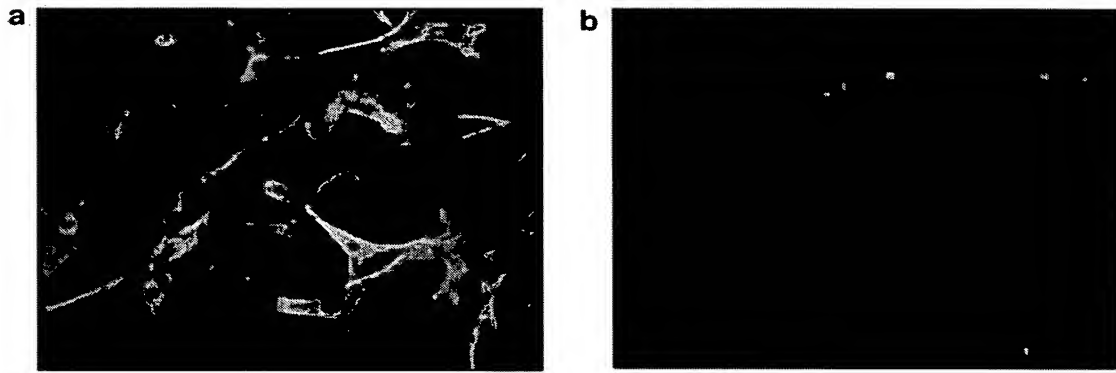
**FIG. 1B**

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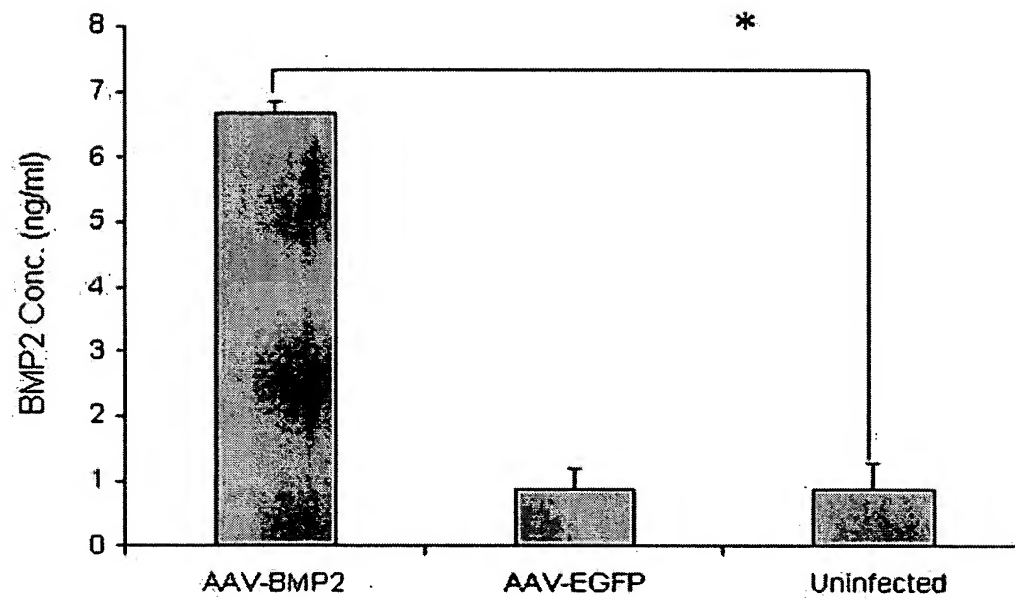
**FIG. 2**

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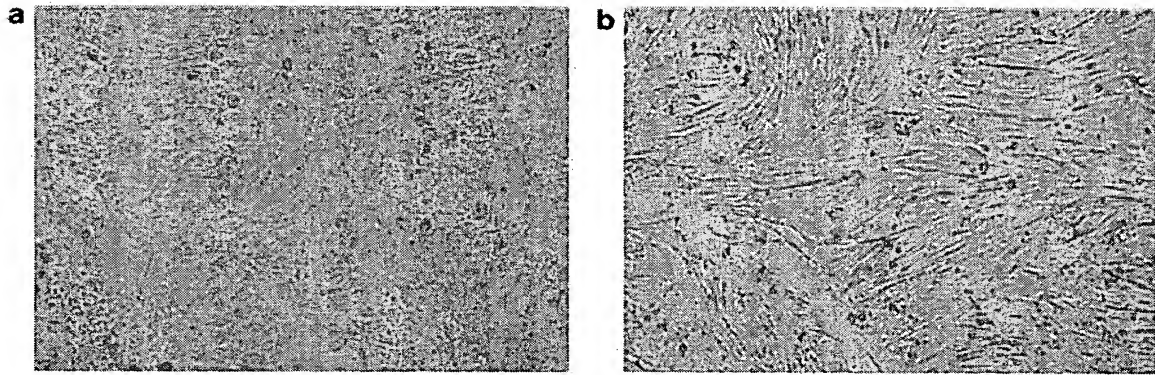
**FIG. 3A-3B**

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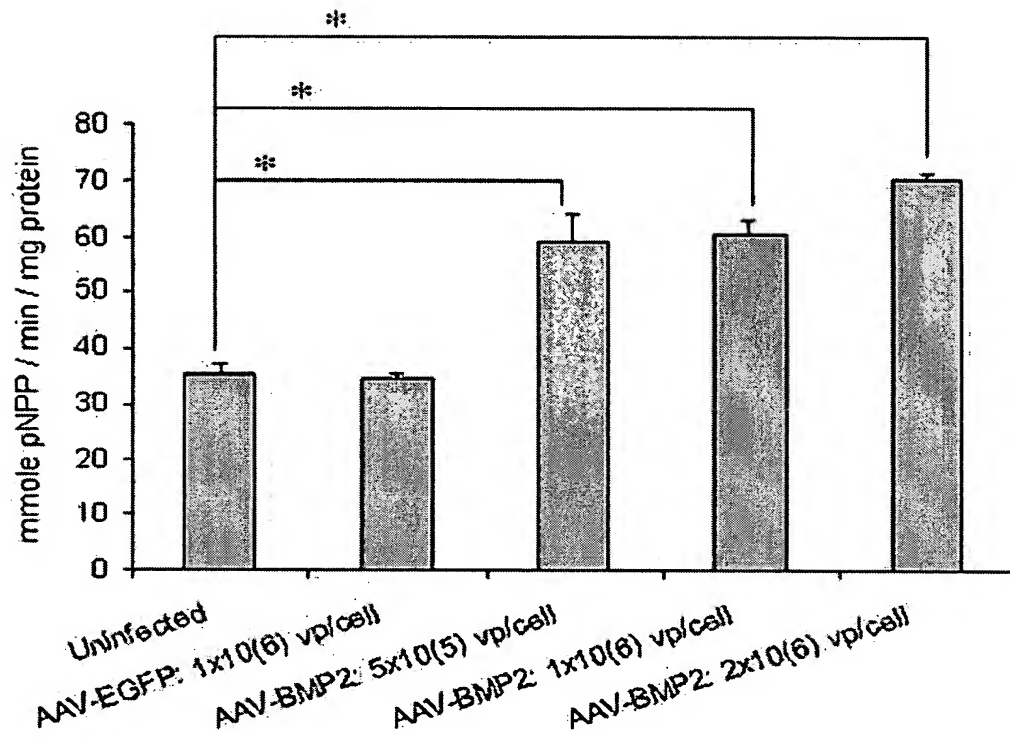
**FIG. 4**

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**FIG. 5A-5B**

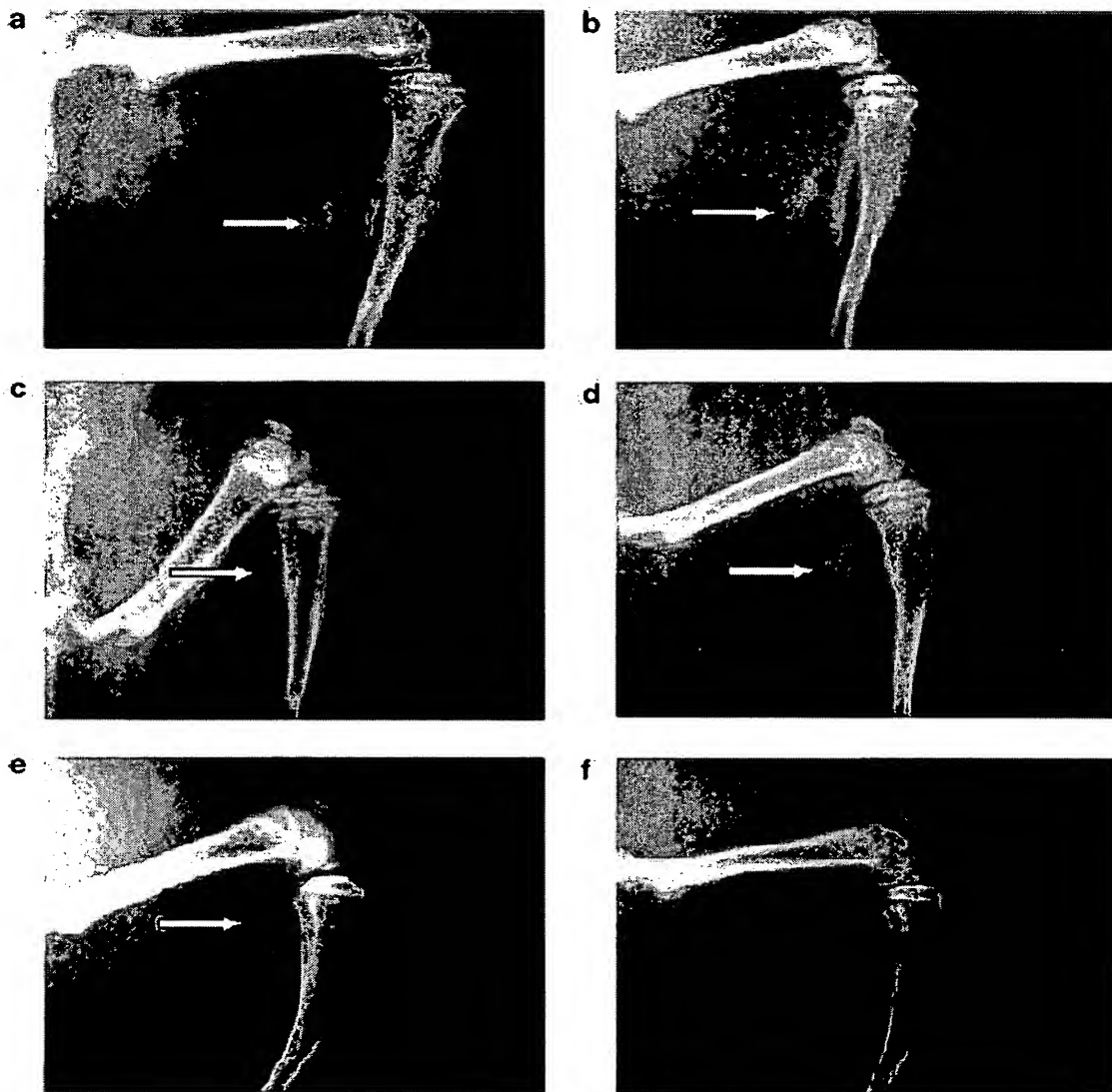
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**FIG. 6**

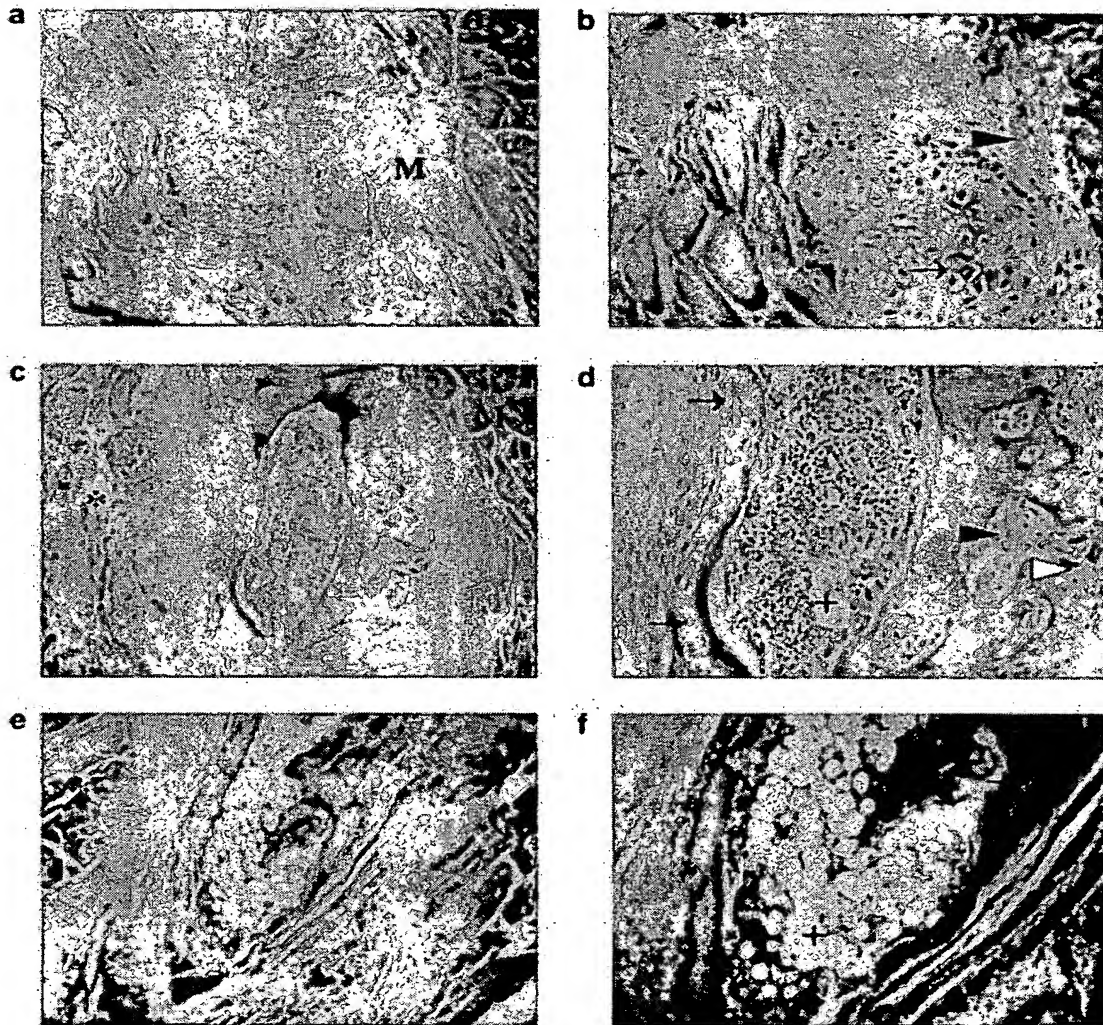


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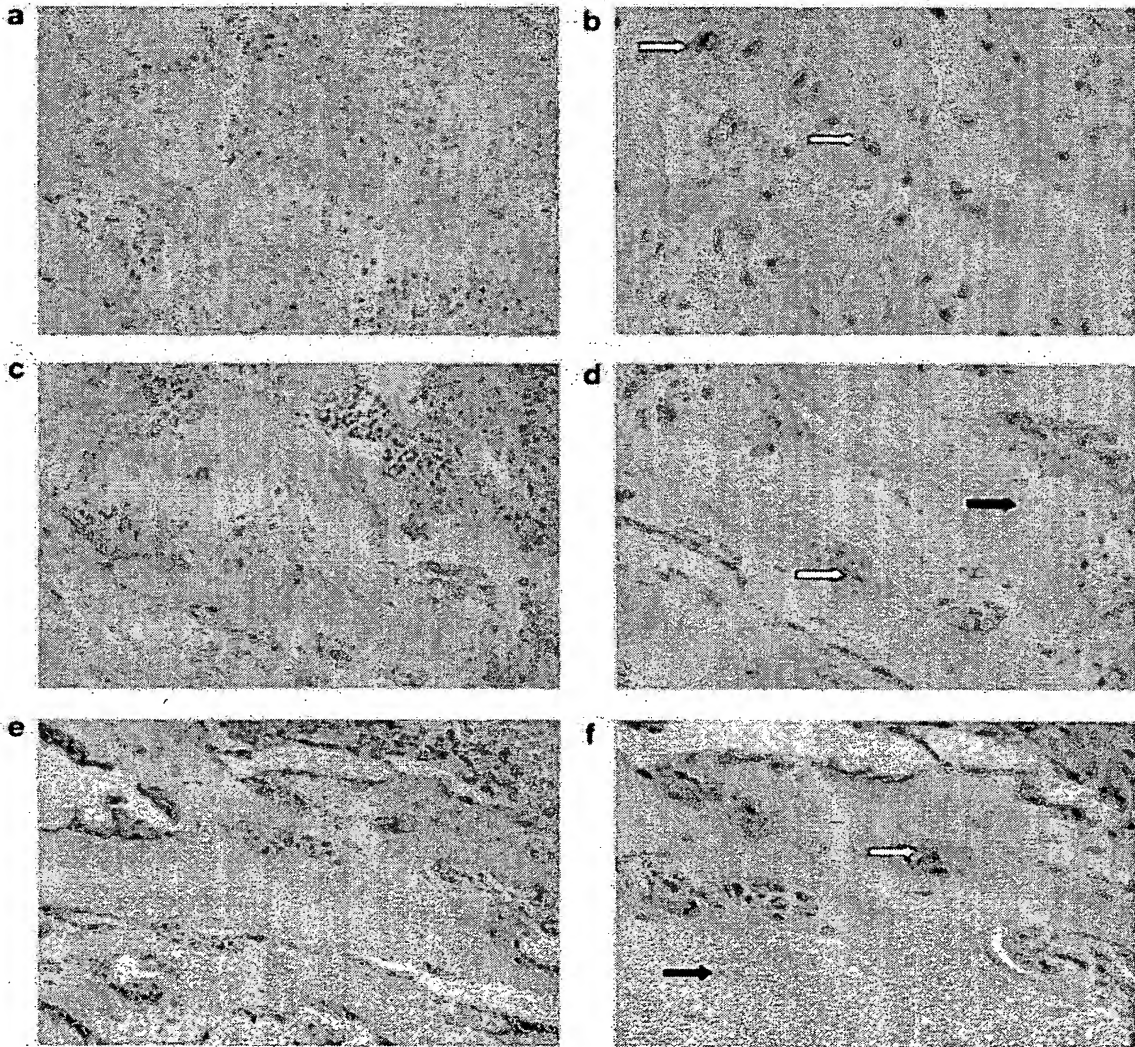
**FIG. 7A-7F**

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**FIG. 8A-8F**

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**FIG. 9A-9F**

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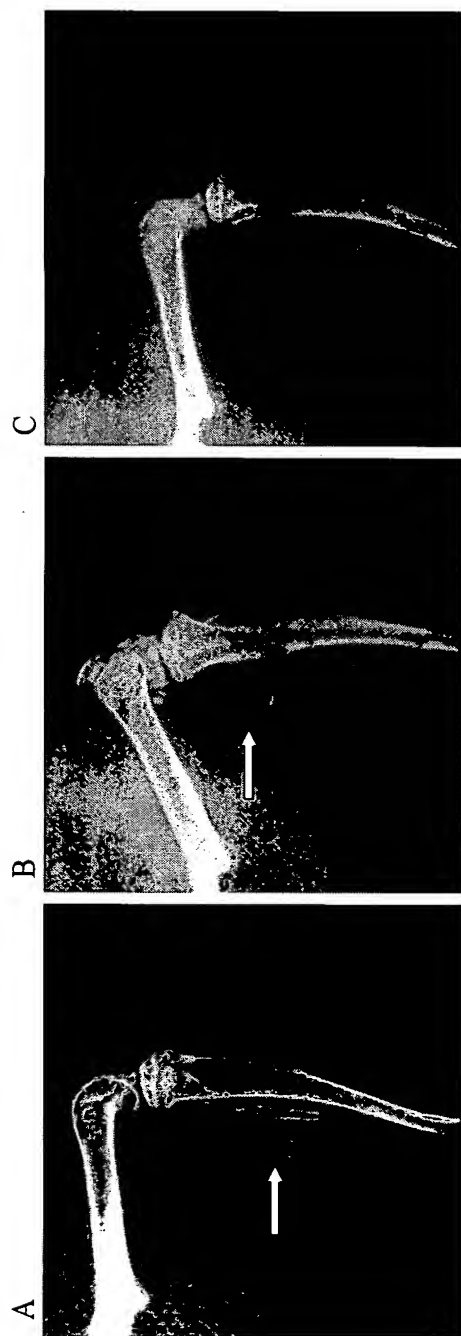
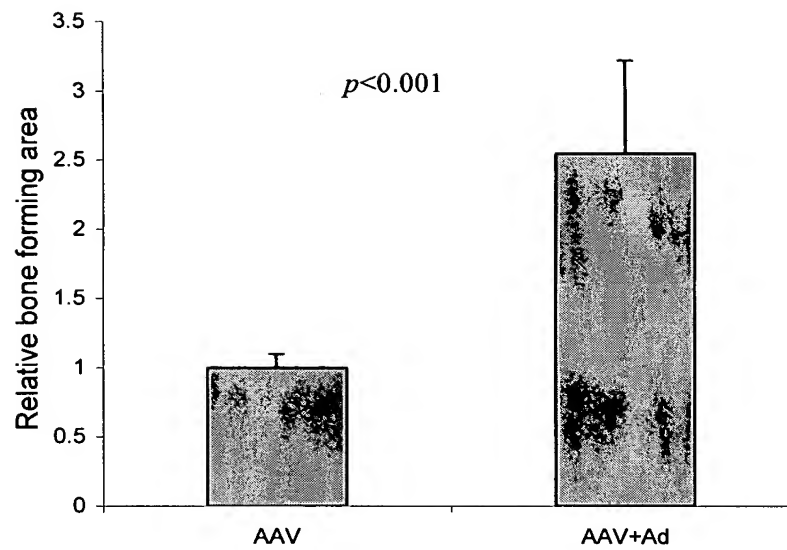


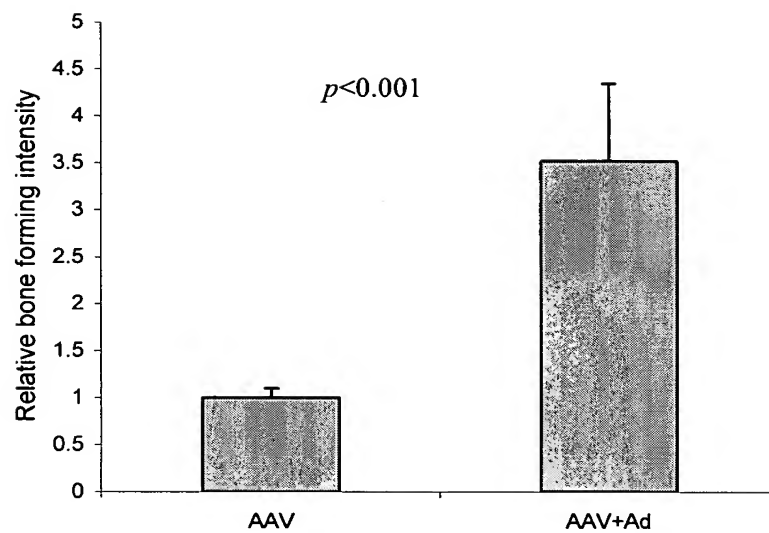
FIG. 10A-10C

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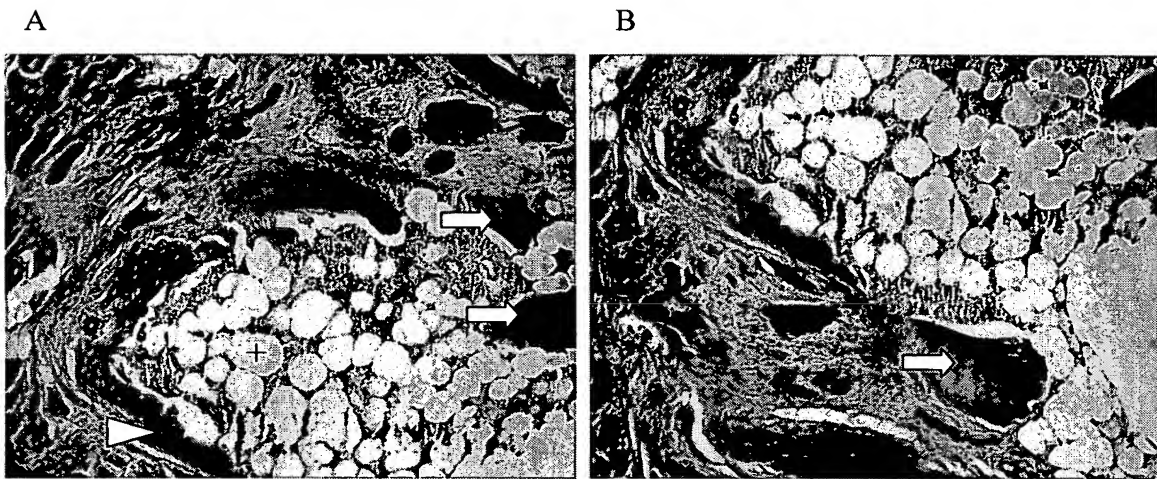
**FIG. 11**

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**FIG. 12**

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**FIG. 13A-13B**